

A cross-sectional view of a motor assembly 301. The assembly includes a stator with segments 303A and 303B, and a rotor with segments 304. Permanent magnets 305 are positioned between the stator and rotor segments. Torque is applied to the stator, as indicated by the arrows on the right labeled "TORQUE APPLIED TO STATOR". A reaction force is shown at the fixed portion, indicated by the arrow on the left labeled "REACTION FORCE AT FIXED PORTION".